



* NOTE: For details of Stabilized Construction Entrance not shown, refer to the 1983 Maryland Standards and Specifications for Soil Erosion and Sediment Control.

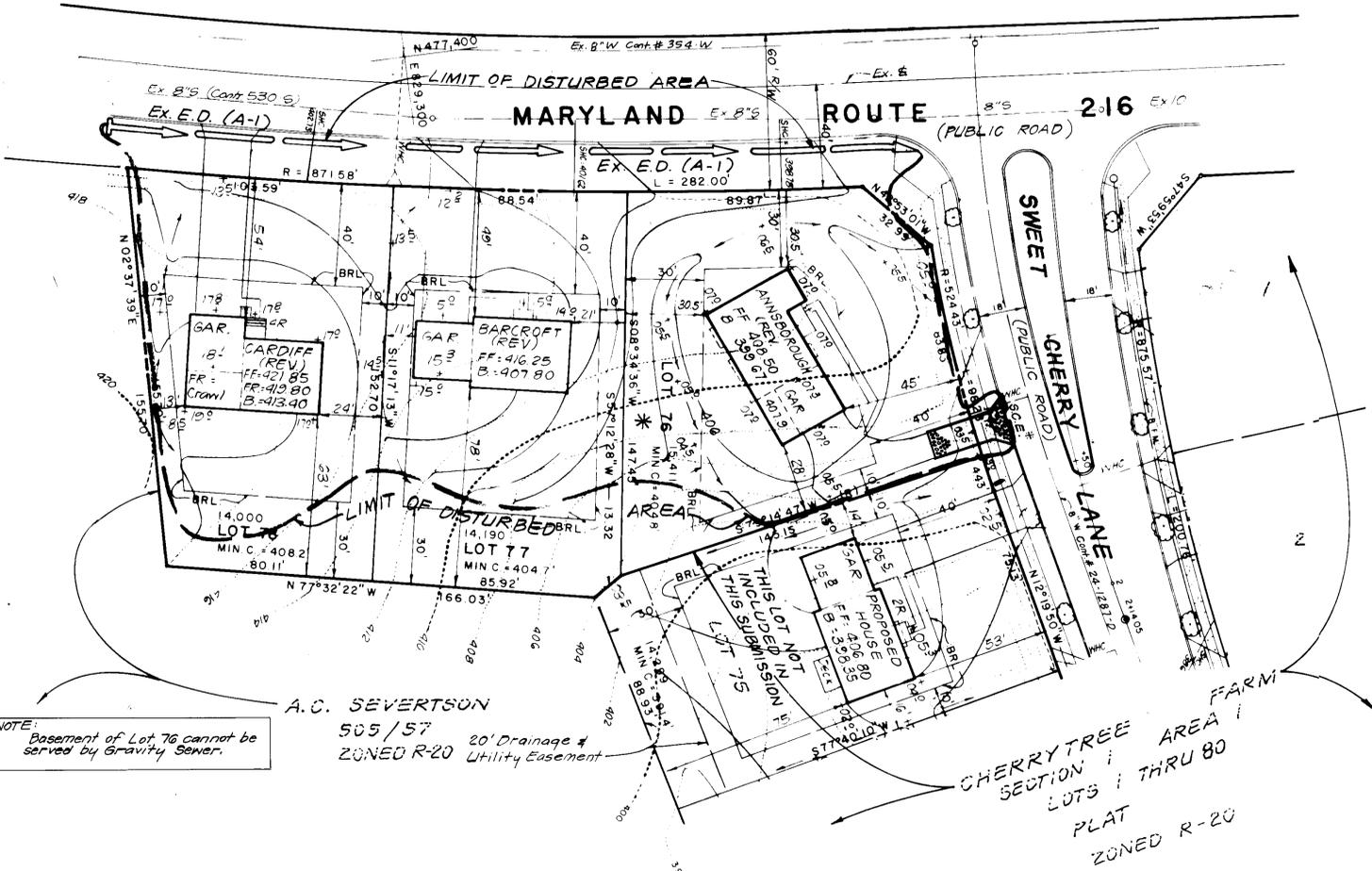
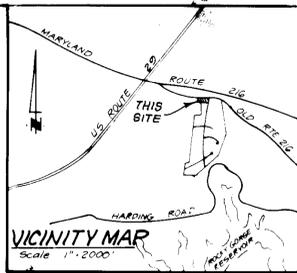
PERMANENT SEEDING NOTES

Apply to graded or cleared areas not subject to immediate further disturbance where a permanent long-lived vegetative cover is needed.

Seedbed Preparation: Loosen upper three inches of soil by raking, discing or other acceptable means before seeding.

Soil Amendments: In lieu of soil test recommendations, use one of the following schedules

- 1) Preferred - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 sq ft) and 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft) before seeding. Harrow or disc into upper three inches of soil. At time of seeding, apply 400 lbs per acre 30-0-0 ureaform fertilizer (9 lbs/1000 sq ft).
- 2) Acceptable - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 sq ft) and 1000 lbs per acre 10-10-10 fertilizer (23 lbs/1000 sq ft) before seeding. Harrow or disc into upper three inches of soil.



GENERAL NOTES:

1. The Land included is zoned: R-20 as per 8-2-85 Comprehensive Zoning Plan.
2. Coordinates are based on the Maryland State Grid System.
3. All roads are public and existing.
4. Any damage to county owned rights of way is to be corrected at the Developer's expense.
5. Total Area included: 1.0009 Acres
6. Total number of Lots: 3.
7. The Contractor or Developer shall call the Construction Inspection Division 24 hours in advance of commencement of work at 792-7272.
8. Existing Sediment & Erosion Control Measures to be utilized, see GP-86-35.
9. Maximum Lot Coverage = 30%
10. Stormwater Management is provided in central facility. See previously approved plans F-84-219.

TEMPORARY SEEDING NOTES

Apply to graded or cleared areas likely to be redistributed where a short-term vegetative cover is needed.

Seedbed Preparation: Loosen upper three inches of soil by raking, discing or other acceptable means before seeding.

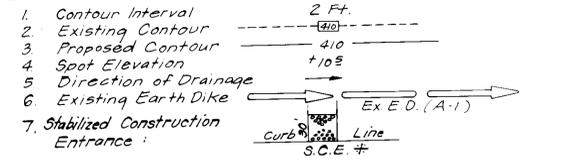
Soil Amendments: Apply 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft)

Seeding: For periods March 1 thru April 30 and from August 15 thru November 15, seed with 25 bushel per acre of annual rye (3.2 lbs/1000 sq ft). For the period May 1 thru August 14, seed with 3 lbs per acre of weeping lovegrass (.07 lbs/1000 sq ft). For the period November 16 thru February 28, protect site by applying 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring, or use sod.

Mulching: Apply 1 1/2 to 2 tons per acre (70 to 90 lbs/1000 sq ft) of unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gal per acre (5 gal/1000 sq ft) of emulsified asphalt on flat areas. On slopes, 8 ft or higher, use 348 gal per acre (8 gal/1000 sq ft) for anchoring.

Refer to the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for rate and methods not covered.

LEGEND:



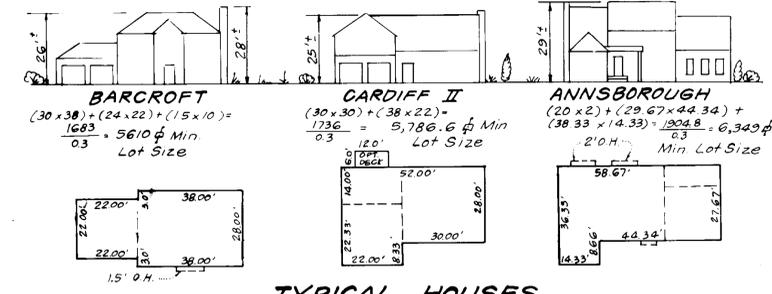
* NOTE: Basement of Lot 76 cannot be served by Gravity Sewer.

A.C. SEVERTSON
505/57
20' Drainage & Utility Easement

CHERRYTREE AREA
SECTION 1 THRU 80
PLAT
ZONED R-20

SEDIMENT CONTROL NOTES

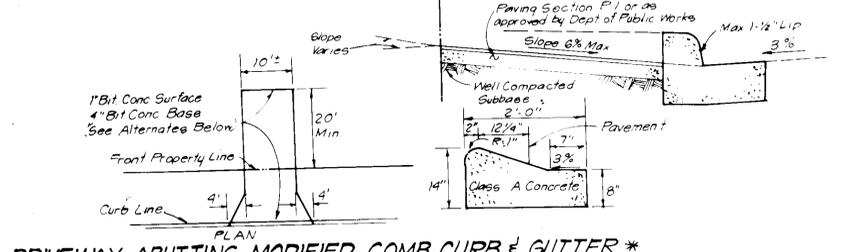
- 1) A minimum of 24 hours notice must be given to the Howard County Office of Inspection and Permits prior to the start of any construction. (992-2437)
- 2) All vegetative and structural practices are to be installed according to the provisions of this plan and are to be in conformance with the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
- 3) Following initial soil disturbance or redistribution, permanent or temporary stabilization shall be completed within: a) 7 calendar days for all perimeter sediment control structures, dikes, perimeter slopes and all slopes greater than 3:1, b) 14 days as to all other disturbed or graded areas on the project site.
- 4) All sediment traps/basins shown must be fenced and warning signs posted around their perimeter in accordance with Vol. 1, Chapter 12, of the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.
- 5) All disturbed areas must be stabilized within the time period specified above in accordance with the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for permanent seedings (Sec. 51) sod (Sec. 54), temporary seeding (Sec. 50) and mulching (Sec. 52.) Temporary stabilization with mulch alone can only be done when recommended seeding dates do not allow for proper germination and establishment of grasses.
- 6) All sediment control structures are to remain in place and are to be maintained in operative condition until permission for their removal has been obtained from the Howard County Sediment Control Inspector.
- 7) Site Analysis:
Total Area of Site 1.0009 Acres
Area Disturbed 1.0009 Acres
Area to be roofed or paved 0.217 Acres
Area to be vegetatively stabilized 0.783 Acres
Total Cut _____ Cu. yds
Total Fill _____ Cu. yds
Offsite waste/borrow area location N/A
- 8) Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
- 9) Additional sediment control must be provided, if deemed necessary by the Howard County DPW sediment control Inspector.
- 10) On all sites with disturbed areas in excess of 2 acres, approval of the inspection agency shall be requested upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other building or grading inspection approvals may not be authorized until this initial approval by the inspection agency is made.
- 11) If houses are to be constructed on an "As-Built" basis, at random, Single Lot Sediment Control as shown below shall be implemented. N/A
- 12) All pipes to be blocked at the end of each day (see detail below). N/A
- 13) The total amount of straw bale dikes/silt fence equals 0 L.F.



TYPICAL HOUSES
SCALE: 1" = 30'

CONSTRUCTION SEQUENCE

Task	# OF DAYS
1. Obtain Grading Permit	2
2. Cleanout and repair ex sediment & erosion control measures	7
3. Rough grade site	7
4. Construct houses, side walks and driveways	90
5. Fine grade & stabilize all other disturbed areas on site	14
6. Upon approval of the sediment control inspector remove sediment & erosion control measures and stabilize	14



DRIVEWAY ABUTTING MODIFIED COMB CURB & GUTTER *

ALTERNATE #1
1" Bit Conc Gravel
2" Bit Conc Base
5" Gravel

* See Ho Co 5th R 301 for 5th 7" Comb Curb & Gutter necessary on the Cur De Sac

ADDRESS CHART

LOT #	STREET ADDRESS
76	8300 Sweet Cherry Lane
77	11081 Maryland Route 216
78	11085 Maryland Route 216

SUBDIVISION NAME: CHERRYTREE FARM
SECT/AREA: 1/1
LOTS: 76, 77 & 78

PLAT	BLOCK	ZONE	TAX ZONE MAP	CLEC DIST	CENSUS TR
G928	4/10	R-20	46	1304225	6TH 636C

WATER CODE: E-18
SEWER CODE: 7602000

S. Nelson Clark
S. Nelson Clark
12-3-86
Date

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT
[Signature] 2-4-87
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
[Signature] 2-5-87
PLANNING DIRECTOR DATE

APPROVED: CHIEF DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION
[Signature] 2-5-87
DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
[Signature] 1-22-87
DIRECTOR DATE

DIVISION OF PLANNING & ZONING
HOWARD COUNTY
DATE: 1-9-87

HOWARD COUNTY
[Signature]
12/02/86
DATE

[Signature] 1/27/87
DATE

CLARK • FINEPROCK & SACKETT
ENGINEERS • PLANNERS • SURVEYORS
11315 LOCKWOOD DRIVE SILVER SPRING MARYLAND 20904 (301) 581-3400

DESIGNED: J.M.E.
DRAWN: V.L.M.
CHECKED: J.M.E.
DATE: 12-2-86

SITE DEVELOPMENT & SEDIMENT AND EROSION CONTROL PLAN
LOTS 76, 77 & 78
CHERRYTREE FARM
SECTION 1 AREA 1
6TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE: 1" = 30'
DRAWING: 1 OF 1
JOB NO: 86-056
FILE NO: 86-056-X

OWNER: CHERRYTREE VENTURE, 66 IMPERIAL FERRY DR. N. Bethesda, Md 20814
DEVELOPER: WINCHESTER HOMES, INC. 6305 Ivy Lane, Suite 700 Greenbelt, Md. 20770